

Title (en)
AN AMMONIA OXIDATION CATALYST FOR THE PRODUCTION OF NITRIC ACID BASED ON METAL DOPED YTTRIUM ORTHO COBALTATE

Title (de)
AMMONIAKOXIDATIONS KATALYSATOR ZUR HERSTELLUNG VON SALPETERSÄURE AUF DER BASIS VON METALLDOTIERTEM YTTRIUM-ORTHOKOBALTAT

Title (fr)
CATALYSEUR D'OXYDATION DE L'AMMONIAC DESTINÉ À LA PRODUCTION D'ACIDE NITRIQUE BASÉ SUR UN ORTHO-COBALTATE D'YTTRIUM DOPÉ EN MÉTAL

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Abstract (en)
[origin: WO2014114764A1] The present invention relates to a catalytically active component of a catalyst, which comprises single phase oxides, based on a metal doped yttrium ortho-cobaltate oxide systems, methods for the oxidation of ammonia 5 and hydrocarbon in the presence of said catalytically active component and the use thereof.

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